

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As below named inventors, we hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

**NOVEL PROTEINS AND NUCLEIC ACIDS ENCODING SAME**

the specification of which is attached hereto and bearing Attorney Docket No. 21402-224AE (CURA-524 AE).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

| <b>Application No.</b><br><i>(U.S.S.N.)</i> | <b>Filing Date</b><br><i>(dd/mm/yy)</i> | <b>Status</b><br><i>(Patented, Pending, Abandoned)</i> |
|---|---|--|
| 60/256,635                                  | 19/12/00                                | Pending  |
| 60/257,876                                  | 21/12/00                                | Pending  |

PCT International Applications designating the United States:

| <b>PCT International Application No.</b> | <b>PCT Filing Date</b> | <b>Status</b> |
|--|------------------------|---------------|
|  |                        |               |

10024399-121804

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

| <b>Attorney or Agent</b> | <b>Registration No.</b> | <b>Attorney or Agent</b> | <b>Registration No.</b> |
|--------------------------|-------------------------|--------------------------|-------------------------|
| Kevin Ainsworth          | 39,586                  | Shane Hunter             | 41,858                  |
| Ingrid Beattie           | 42,306                  | David E. Johnson         | 41,874                  |
| William Belanger         | 40,509                  | Christina Karnakis       | 45,899                  |
| Charles E. Bell          | 48,128                  | Kristin E. Konzak        | 44,848                  |
| Naomi Biswas             | 38,384                  | Cynthia Kozakiewicz      | 42,764                  |
| Bradford C. Blaise       | 47,429                  | Barry J. Marenberg       | 40,715                  |
| Sean M. Coughlin         | 48,593                  | A. Jason Mirabito        | 28,161                  |
| David F. Crosby          | 36,400                  | Michel Morency           | P-50,183                |
| Christopher J. Cuneo     | 42,450                  | Carol H. Peters          | 45,010                  |
| Brian C. Dauphin         | 40,983                  | Matthew Pavao            | P-50,572                |
| Brett N. Dorny           | 35,860                  | David Poirier            | 43,007                  |
| Marianne Downing         | 42,870                  | Michael Renaud           | 44,299                  |
| Ivor R. Elrifi           | 39,529                  | Brian Rosenbloom         | 41,276                  |
| Heidi A. Erlacher        | 45,409                  | Robert J. Sayre          | 42,124                  |
| John M. Garvey           | 37,833                  | C. Eric Schulman         | 43,350                  |
| James G. Gatto           | 32,694                  | Gregory J. Sieczkiewicz  | 48,223                  |
| Richard Gervase          | 46,725                  | Thomas M. Sullivan       | 39,392                  |
| Matthew J. Golden        | 35,161                  | Janine Susan             | 46,119                  |
| Sonia K. Guterman        | 44,729                  | Nicholas P. Triano III   | 36,397                  |
| John A. Harre            | 37,345                  | Howard Susser            | 33,556                  |
| Brian P. Hopkins         | 42,669                  | Raphael A. Valencia      | 43,216                  |

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

Please address all telephone calls to Ivor R. Elrifi at telephone number 617/348-1747.

Please address all correspondence to:

Ivor R. Elrifi  
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.  
One Financial Center  
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

**Inventor's Signature: Muralidhara Padigaru**  
Full Name of Inventor: Muralidhara Padigaru, Ph.D.  
Citizenship: India  
Residence: 71 Hampton Park, Branford, CT 06405  
Post Office Address: Same

\_\_\_\_\_  
Date

**Inventor's Signature: Ramesh Kekuda**  
Full Name of Inventor: Ramesh Kekuda  
Citizenship: India  
Residence: 168 Lockwood Ave., Stamford, CT 06902  
Post Office Address: Same

\_\_\_\_\_  
Date

**Inventor's Signature: Steven Colman**  
Full Name of Inventor: Steven D. Colman, Ph.D.  
Citizenship: United States  
Residence: 24 Andy Lane, Guilford, CT 06437  
Post Office Address: Same

\_\_\_\_\_  
Date

**Inventor's Signature: Kimberly Spytek**  
Full Name of Inventor: Kimberly A. Spytek  
Citizenship: United States  
Residence: 28 Court St., #1, New Haven, CT 06511  
Post Office Address: Same

\_\_\_\_\_  
Date

**Inventor's Signature: Robert Ballinger**  
Full Name of Inventor: Robert A. Ballinger  
Citizenship: United States  
Residence: 25 Starr Avenue, Newington, CT 06111  
Post Office Address: Same

\_\_\_\_\_  
Date

10024399.121301

**Inventor's Signature: Corine Vernet**  
Full Name of Inventor: Corine A.M. Vernet, Ph.D.  
Citizenship: France  
Residence: 1739 Foxon Road, Apartment L6, Branford, CT 06471  
Post Office Address: Same

\_\_\_\_\_  
Date

**Inventor's Signature: Li Li**  
Full Name of Inventor: Li Li  
Citizenship: China  
Residence: 56 Jerimoth Drive, Branford, CT 06405  
Post Office Address: Same

\_\_\_\_\_  
Date

**Inventor's Signature: Suresh Shenoy**  
Full Name of Inventor: Suresh G. Shenoy, Ph.D.  
Citizenship: India  
Residence: 15 Millwood Drive, Branford, CT 06405  
Post Office Address: Same

\_\_\_\_\_  
Date

**Inventor's Signature: Stacie Casman**  
Full Name of Inventor: Stacie J. Casman  
Citizenship: United States  
Residence: 17 Peck Street, North Haven, CT 06473  
Post Office Address: Same

\_\_\_\_\_  
Date

NYC 218750v1

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As below named inventors, we hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

**NOVEL PROTEINS AND NUCLEIC ACIDS ENCODING SAME**

the specification of which is attached hereto and bearing Attorney Docket No. 21402-224AF (CURA-524 AF).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

| <b>Application No.</b><br><i>(U.S.S.N.)</i> | <b>Filing Date</b><br><i>(dd/mm/yy)</i> | <b>Status</b><br><i>(Patented, Pending, Abandoned)</i> |
|---|---|--|
| 60/256,635                                  | 19/12/00                                | Pending  |
| 60/257,876                                  | 21/12/00                                | Pending  |

PCT International Applications designating the United States:

| <b>PCT International Application No.</b> | <b>PCT Filing Date</b> | <b>Status</b> |
|--|------------------------|---------------|
|  |                        |               |

10024399 121801  
" 66E4200T  
T08T2T"